Mountain Weather Forecast

Southwest Highlands

Including Ben Nevis, Glen Coe and the rest of Lochaber, Argyll including the Isles, Loch Lomond, Trossachs and Arran
Forecast valid from 00:00 on Monday 03 Jan 2022 until 23:59 on Tuesday 04 Jan 2022

Forecast Issued on Sunday 02 Jan 2022 at 13:54 by Met Office Aberdeen

Confidence: High for transition to colder showery north to northwest flow Monday, also for this declining early Wednesday, but lowering for timings of the return of unsettled, relatively milder, westerly flow thereafter.

Headline for Monday 03 Jan 2022: Snow and rain clearing to sunshine and isolated snow showers later Monday morning, these building a little during the evening. Turning bitterly cold at height.

Mountain weather hazards on Monday 03 Jan 2022

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Heavy snow	Light snow	Sunny intervals	Partly cloudy (night)	Partly cloudy (night)	Light snow showers (night)
Precipitation probability							
80%	90%	70%	40%	<05%	10%	20%	30%

Forecast for Monday 03 Jan 2022

Weather: Cloudy overnight and at first Monday with periods of snow and rain. Snow level 900m lowering 300m mid-morning before dry and clear conditions spread from the north mid to late morning. Thereafter a mix of bright and sunny spells and a few well scattered snow showers for the rest of the day, with outbreaks building a little from the north during the evening.

Chance of cloud free mountain/hill tops above 800m: 20% becoming 95% plus by noon.

Visibility: Generally good or very good, becoming in early periods of snow and rain, also in subsequent showers moderate to very poor, also only a few metres in hill fog, with bases widespread initially and sporadically in later showers from 450-600m.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Monday 03 Jan 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	47/60 SW	39/50 SW	16/22 NW	20/27 NE	21/27 N	23/30 N	25/31 NW	26/33 W	29/37 W
900	33/45 SW	27/38 SW	13/18 NW	16/21 NE	14/20 N	14/20 NW	14/20 NW	15/23 W	17/26 W
600	38/49 SW	33/43 SW	13/18 NW	18/24 NE	14/20 N	12/17 N	13/18 SW	14/20 SW	18/26 W
300	20/32 SW	17/27 SW	8/13 NW	11/18 N	9/14 N	8/12 NW	6/10 W	8/14 W	10/18 NW
Glen	16/34 SW	16/33 W	6/14 NW	9/18 NE	6/12 N	4/10 NW	4/9 W	6/13 W	6/16 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-1/-11	-1/-10	-3/-9	-6/-14	-7/-16	-8/-17	-8/-17	-8/-17	-7/-17
900	1/-6	1/-6	-0/-6	-3/-10	-4/-11	-5/-12	-5/-12	-5/-12	-5/-12
600	3/-4	3/-4	2/-3	-1/-7	-2/-8	-2/-8	-3/-8	-3/-9	-2/-9
300	6/1	6/1	4/1	1/-3	1/-3	0/-3	-0/-3	-1/-5	-1/-5
Glen	8/4	8/4	6/4	4/0	3/1	2/0	1/-1	1/-2	1/-2
Freezing Level*	1100m	1100m	800m	400m	200m	100m	00m	100m	100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Hill fog quite extensive early Monday. Severe chill turning increasingly marked.

Forecast for Tuesday 04 Jan 2022
Weather: Brighter spells and some scattered snow showers, these always focused across northern and far western ranges.

Maximum wind: North or northwest mean 30-35mph with gusts reaching 50-55mph across more exposed ridges and summits

Chance of cloud free mountain/hill tops above 800m: By day for any given time 75% in north and far west, 95% in south, but limited scope for prolonged clear spells given showery nature of airstream.

Visibility: Generally good or very good, briefly becoming in snow showers poor or very poor, also only a few metres in hill fog, with bases lowering 300-450m in showers.

Temperature: **Glens:** Minus 4 Celsius rising plus 4 Celsius during the afternoon
At 800m: Minus 4 Celsius
Freezing level: 100-200m

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